

MAR 6 2000

## ANALYTICAL REPORT

Mr. Richard Tyler  
MILBANK MANUFACTURING INC  
1400 E. Havens Street  
Kokomo, IN 56901-3188

03/01/2000

Job Number: 00.00964

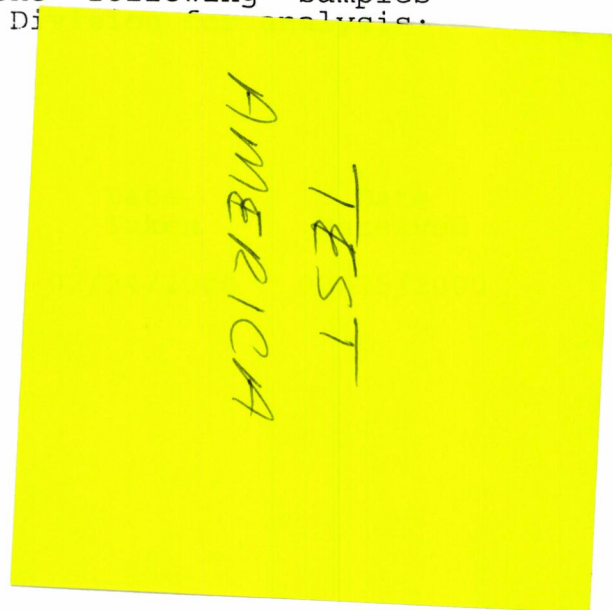
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Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division.

Project Description: WASTEWATER ANALYSIS

Sample Number	Sample Description
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260081	OUTFALL 001
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TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative

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Date Received: 02/25/2000

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D.	Result	Flag	Sample Date/ Units	Analyst & Date Analyzed	Method	Reporting Limit
260081			02/24/2000			
Zinc, ICP	0.030		mg/L	crm / 02/29/2000	EPA 200.7	<0.020

## KEY TO ABBREVIATIONS

<	Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
%	Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
*	Indicates the Reporting Limit is elevated due to insufficient sample volume.
mg/L	Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
ug/L	Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
mg/kg	Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
ug/kg	Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
a	Indicates the sample concentration was quantitated using a diesel fuel standard.
b	Indicates the analyte of interest was also found in the method blank.
c	Sample resembles unknown Hydrocarbon.
dw	When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
d1	Indicates the analyte has elevated Reporting Limit due to high concentration.
d2	Indicates the analyte has elevated Reporting Limit due to matrix.
e	Indicates the reported concentration is estimated.
f	Indicates the sample concentration was quantitated using a fuel oil standard.
g	Indicates the sample concentration was quantitated using a gasoline standard.
h	Indicates the sample was analyzed past recommended holding time.
i	Insufficient spike concentration due to high analyte concentration in the sample.
j	Indicates the reported concentration is below the Reporting Limit.
k	Indicates the sample concentration was quantitated using a kerosene standard.
l	Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
m	Indicates the sample concentration was quantitated using a mineral spirits standard.
o	Indicates the sample concentration was quantitated using a motor oil standard.
p	Indicates the sample was post spiked due to sample matrix.
q	Indicates MS/MSD exceeded control limits. All other Quality Control Indicators were in control.
r	Indicates the sample was received past recommended holding time.
s	Indicates the sample concentration was quantitated using a stoddard solvent standard.
u	Indicates the sample was received improperly preserved and/or improperly contained.
uj	Indicates the result is below the Reporting Limit and is considered estimated.



# TESTAMERICA INC.

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[illegible]

MIL0005277

DAILY: EVERY DAY SYSTEM RUNS

1X WEEK: DAY OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH

SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

## PART I

### A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

#### Discharge Limitations

#### Monitoring Requirements

	<u>Regulated Parameter</u>	<u>Maximum for Any one Day mg/L</u>	<u>RESULT</u>	<u>DATE TAKEN</u>	<u>Monitoring Frequency</u>	<u>Sample Type</u>
Cd	Cadmium[5]	.02			Semi-Annual	Composite[2]
Cr	Total Chromium[5]	2.0			Semi-Annual	Composite[2]
Cu	Copper[5]	0.60			Semi-Annual	Composite[2]
Ca	Cyanide	0.50			Semi-Annual	Grab
Pb	Lead[5]	0.10			Semi-Annual	Composite[2]
Ni	Nickel[5]	0.80			Semi-Annual	Composite[2]
Ag	Silver[5]	0.24			Semi-Annual	Composite[2]
Zn	Zinc[5]	1.25	.030	2/24	1 X Week	Composite[2]
FOG	Oil and Grease[6]	100			Semi-Annual	Grab
OIL + GREASE HYDROCARBONS	TPH[6]	(Monitor and report)			Semi-Annual	Grab
	pH	6-10			Daily	Grab
	CBOD [4]	(Monitor and report)			1 X Month	Composite[2]
Nh3	Ammonia [4]	(Monitor and report)			1 X Month	Composite[2]
	COD [4]	(Monitor and report)			1 X Month	Composite[2]
	TSS [4]	(Monitor and report)			1 X Month	Composite[2]
	Flow	N/A			Daily [3]	
*	TTO	2.13			Semi-Annual	Grab
	Phenol	0.50			Semi-Annual	Grab
Mo	Molybdenum[5]	(Monitor and report)			1 X Month	Composite[2]

SEND TTO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR CATEGORICAL STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL)

MIL0005278



2-24-00



Corporate Office:  
P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

TIME	METER READING
7:30	328980
8:00	329020
8:30	329250
9:00	329490
9:30	329730
10:00	329970
10:30	330200
11:00	330440
11:30	330660
12:00	330890
12:30	331120
1:00	331340
1:30	331550
2:00	331760
2:30	331970
3:00	332200
3:30	332450

Manufacturer of Meter Mounting Equipment Since 1927  
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MIL0005279

2-10-00



Corporate Office:

P.O. Box 419028, Kansas City, Missouri 64141-0028 • (816) 483-5314 • FAX: 483-6357

<i>TIME</i>	<i>METER READING</i>
7:30	311500
8:00	311660
8:30	311890
9:00	312130
9:30	312370
10:00	312620
10:30	312820
11:00	312940
11:30	313170
12:00	313410
12:30	313650
1:00	313890
1:30	314130
2:00	314370
2:30	314610
3:00	314850
3:30	315070

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MIL0005280